

$1 \times 1 = 1$   
 $11 \times 1 = 1$  added  $1 \times 1 = 1 + 1 = 1 + \text{nothing} = 1 + 0 = 1$ .

$2 \times 2 = 2$   
 $2x = 2$  added  $2x = 2 + 2 = 4$ .

$3 \times 3 = 33x = 3$  added  $3x = 3 + 3 + 3 = 6 + 3 = 9$ .

$$4 \times 4 = 16$$

$$4x = 4 \text{ added } 4x = 4 + 4 + 4 + 4 = 8 + 8 = 16$$

$5 \times 5 = 55$   
 $x = 5$  added  
 $5x = 5 + 5 + 5 + 5 + 5 = 5 + 1 + 1 = 7.$

$6 \times 6 = 66$   
 $x = 6$  added  
 $6x = 6 + 6 + 6 + 6 + 6 + 6 = 3 + 3 + 3 = 9$ .

$$7 \times 7 = 77 \times 7 = 7 \text{ added } 7 \times 7 = 7 + 7 + 7 + 7 + 7 + 7 + 7 = 7 + 5 + 5 + 5 = 3 + 1 = 4.$$

$$8 \times 8 = 88x = 8 \text{ added } 8x = 8 + 8 + 8 + 8 + 8 + 8 + 8 + 8 = 7 + 7 + 7 + 7 = 5 + 5 = 1.$$

$$9 \times 9 = 99 \times 9 = 9 \text{ added } 9 \times 9 = 9 + 9 + 9 + 9 + 9 + 9 + 9 + 9 + 9 = 9 + 9 + 9 + 9 + 9 = 9 + 9 + 9 = 9 + 9 = 9.$$

$$2 \times 2 \times 2 = 4 \times 2 = 4 + 4 = 8.$$

$$3 \times 3 \times 3 = 9 \times 3 = 9 + 9 + 9 = 9.$$

$$4 \times 4 \times 4 = 7 \times 4 = 7 + 7 + 7 + 7 = 5 + 5 = 1.$$

$$5 \times 5 \times 5 = 7 \times 5 = 7 + 7 + 7 + 7 + 7 = 7 + 5 + 5 = 5 + 3 = 8.$$

$$6 \times 6 \times 6 = 9 \times 6 = 9 + 9 + 9 + 9 + 9 + 9 = 9.$$

$$7 \times 7 \times 7 = 7 \times 4 = 1.$$

$$8 \times 8 \times 8 = 8 \times 1 = 8.$$

$$9 \times 9 \times 9 = 9 \times 9 = 9.$$

[illegible]